

TIMES AND TRAILS

People, Projects and Priorities at Environment and Conservation

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In Vision

Environment and Conservation employees:

I continue to discover courage, perseverance and generosity demonstrated throughout our department. Last Friday I attended a very special event with the First Lady and employees from various state agencies to recognize breast cancer survivors across state government. I was glad to join these individuals whose lives have been touched by breast cancer and to promote advances in breast cancer awareness, early detection and increased survival rates. I am grateful for the many ways our employees show support for each other.

Often it takes time to achieve success. I was in Memphis recently to participate in a celebration event recognizing the unique agreement involving TDEC, the Memphis Garden Club, the City of Germantown and the Wolf River Conservancy. Our department manages land owned by the Memphis Garden Club as Riverwoods State Natural Area in Shelby County. There have been ongoing discussions for many years regarding how best to benefit the conservation and transportation needs of the immediate area. Our staff has been instrumental in providing leadership to help all parties find a solution that benefits the conservation and community interests involved in these discussions. I am very proud of our department's role in producing this innovative agreement and our continued partnership with the Memphis Garden Club to provide management for a reconfigured and enhanced Riverwoods State Natural Area.

As the Gulf Coast recovers from the one-two punch of hurricanes Katrina and Rita, the state and our department have shown enormous compassion and generosity for this impacted region. Tennessee State Parks have hosted evacuee families while employees have donated clothes, blood, money and time. From Fall Creek Falls' staff serving a group of developmentally disabled evacuees at their inn to the significant personal contributions of TDEC employees, we have rallied to help others in truly difficult circumstances.

I hope our department can sustain this generosity of spirit as we prepare to start the Tennessee Employees Charitable Campaign (TECC). While responding to the human tragedies caused by this natural disaster was important, we should not forget the charitable agencies and people in our own communities who count on this campaign. Giving through the TECC is one of the best ways to help individuals and families in need at the local level. I hope each of you will consider making a pledge as the Tennessee Employees Charitable Campaign gets rolling in the weeks ahead.



Commissioner Jim Fyke



Spotlight on the Division of Radiological Health

The Division of Radiological Health (DRH) has 70 staff members hard at work permitting, inspecting and monitoring radiation sources in order to protect public health and the environment in Tennessee. *Times and Trails* talked with Eddie Nanney, director of the Division of Radiological Health.

What are the major responsibilities for the division?

The Division of Radiological Health conducts a comprehensive radiological health program to protect citizens and the environment from the harmful effects of ionizing radiation from all sources. While the general public's radiation concerns often focus on nuclear power and nuclear waste, the most common radiation exposures received by the American public come in the form of medical procedures, such as e-rays. Therefore, DRH staff expends most of our resources on efforts to assure exposures and risks from medical radiation procedures are kept as low as possible.

The major responsibilities for the division are the:

Permitting Program

Registration is required of persons possessing x-ray equipment or other radiation producing machines. There are currently more than 17,000 machines in 5,100 facilities registered with DRH used for medical diagnosis and industrial or educational applications.

Persons who wish to provide private inspection services to registrants, and are determined by the division to meet the established qualifications, may perform inspections which are accepted by DRH in lieu of state inspections. This activity is referred to as the Registered Inspector (or RI) Program. There are currently 92 RIs working either as private consultants or as staff inspectors for facilities at which they are employed.

Licensing is required prior to the possession or use of radioactive material. There are currently 589 specific radioactive material licenses, primarily authorizing medical, industrial and educational uses. There are 288 general licenses, mostly for industrial uses. There are 161 shippers' delivery licenses, which facilitate the control of delivery of radioactive waste materials to Tennessee-licensed disposal or processing facilities.

Inspection and Enforcement Program

Radiation producing machines are inspected according to statute and regulation at intervals of one, two, or four years. There are 6,700 machines requiring inspection each year. RIs perform about half of these, leaving 3,500 per year to be performed by the division. We inspect all types of x-ray equipment across the state, while the RIs work mostly at the hospitals in the major metropolitan areas. We also perform follow-up inspections at 10 percent of the facilities inspected by the RIs.

DRH is compensated for performing some special x-ray inspections for the U. S. Food and Drug Administration (FDA). Examples are:

- ♦ **Mammography Quality and Standards Act (MQSA):** Mammography equipment and programs are inspected for compliance with federal law and regulations, with the goal of assuring that quality diagnostic studies are performed with a minimum dose to the patient. Staff who perform these inspections are certified by the FDA. Currently five certified inspectors – one each in Memphis, Knoxville, and Chattanooga, and two in Nashville – inspect more than 200 mammography facilities in the state.
- ♦ **FDA Compliance:** New x-ray installations are inspected to ensure that the products themselves and installation work are in accordance with FDA manufacturing standards.
- ♦ **Nationwide Evaluation of X-ray Trends (NEXT):** Each year a different type of x-ray equipment or procedure is chosen by the FDA for study, leading to standardization of inspection procedures and measurement and optimization of patient doses. The equipment/procedure this year is Computed Tomography, also known as CT or CAT scans.

Specific radioactive material licenses are inspected at intervals ranging from six months to five years. General licenses and delivery licenses are typically inspected only when questions or potential problems arise. These



Eddie Nanney has been with the Department of Radiological Health for 35 years, serving as director since 2000.

intervals are consistent with the inspection program of the U. S. Nuclear Regulatory Commission (NRC). On average, there are 220 license inspections required each year.

Technical Services Program

Environmental sampling and radiological measurements are performed around all of Tennessee's major nuclear facilities. Surveys of facilities and materials are performed to prevent excessive or unnecessary exposure to persons or contamination of the environment which might result from uncontrolled sources of radiation.

Inspections are conducted of several different types of high-level radioactive waste shipments, primarily irradiated nuclear fuel rods being shipped from or through Tennessee to the Savannah River Laboratory or the Idaho National Environmental Engineering Laboratory.

The generation, shipment and disposal of low-level radioactive waste to and from Tennessee-licensed generators and waste processors is audited to assure compliance by all parties with relevant state and federal requirements.

Does the state perform ambient radiation monitoring?

The division samples and monitors the environment for radiation at various locations on a routine basis. In addition to monitoring around major nuclear facilities, we also monitor certain public water supplies and wastewater treatment plants. We collect water, air, soil, sediment and sewage sludge samples to assess environmental trends and to make certain that human health and the environment are not being adversely impacted.

We also participate in the Environmental Protection Agency's (EPA) RadNet Program, comprised of nationwide sampling stations that provide air, surface and drinking water, and milk samples for radiochemical analysis.

How does the State plan for radiological emergencies?

DRH has 2 full time staff dedicated to emergency response planning and training. In concert with the Tennessee Emergency Management Agency (TEMA), these personnel develop and maintain emergency response plans plus conduct training for first responders on safe and effective response to radiation emergency situations. They also conduct initial and annual refresher training for DRH staff. Emergency planning exercises for the nuclear power plants and DOE facilities are held annually.

What are some other important ways Rad Health is helping keep Tennessee a healthy state?

Over the years radiation sources have turned up in some unexpected places, often presenting serious hazards to human health. Abandoned sources from closed-down plants have turned up at metal recycling facilities, creating hazards to workers and extensive facility contamination. DRH attempts to anticipate likely avenues for unidentified or unwanted radioactive materials getting into the public realm and to detect these sources and provide for their proper disposition before that can occur. Over the years we have proactively identified and secured several radioactive sources and assisted with their proper disposal, keeping them out of general commerce and away from the public.

DRH continues to work closely with its federal partners to implement security improvements at licensed facilities using radioactive materials. Since September 11, NRC and DRH have made great progress in the sharing of information between agencies to prevent theft, diversion, or sabotage at facilities possessing radioactive materials.

Consistent with these homeland security efforts, NRC and DRH are developing more stringent requirements for the least tightly regulated category of radioactive material licensee.

Is there anything else you would like to add?

DRH has always worked closely with health professionals, and that has helped us maintain a direct connection to our responsibility for human health. I am grateful our colleagues in the other Bureau of Environment divisions are also committed to protecting and improving human health through their work. I am also thankful current TDEC leadership has put health back in the purpose, if not in the name, of this department.

**Autumn is a second
spring when every
leaf is a flower.
~Albert Camus**

Holidays are Just Around the Corner

As the holiday season approaches, remember *The Tennessee Conservationist* magazine makes a natural gift for friends and family members. Did you know *The Tennessee Conservationist* was first published in 1937? To learn more about this informative and entertaining magazine click [here](#).

Leadership Announcements

Chuck Head Named Senior Director for Land Resources

Chuck Head has been named Senior Director for Land Resources in the department's Bureau of Environment. Chuck will be responsible for the development and coordination of policy, planning and strategy for the Land Resources Group consisting of the Division of Remediation, Division of Solid and Hazardous Waste Management, Underground Storage Tanks, Geology and the Division for Department of Energy Oversight in Oak Ridge.

"I appreciate the opportunity to serve in this position," said Head. "I look forward to working with the dedicated and intelligent staff members in the Land Resources Group. My goal is to provide them with the tools and support they need to protect Tennessee's natural resources while helping the department promote pollution prevention and environmental stewardship across organizations and communities."

Chuck has served the department in a variety of leadership roles over his 27-year career. He is stepping into this role from his post as Environment and Conservation's Quality Management Director and Health and Safety Officer. Chuck also has prior experience as director for the Nashville Environmental Field Office, director for the Division of Underground

Storage Tanks and department-wide project manager. Chuck holds a masters degree in environmental engineering from Vanderbilt University and a bachelors degree in chemistry from Austin Peay State University.

Senior directors previously appointed for the Bureau of Environment are

Tracy Carter for the Air Resources Group, David Draughon for the Water Resources Group and Brenda Apple for the department's Environmental Field Offices.

"I am excited to put Chuck's talent, energy and experience to work as Senior Director for Land Resources," said Deputy Commissioner Paul Sloan. "He will be a valuable addition to Environment's senior leadership team."



Chuck Head, Environment and Conservation's new Senior Director for Land Resources in the Bureau of the Environment.

UT Professor David Feldman is First Scholar-in-Residence

David Feldman, Environment and Conservation's Scholar-in-Residence.

Environment and Conservation has established a new Scholar-in-Residence program to create a stronger connection between the department and research capabilities at Tennessee's universities. David Feldman, Ph.D., was named TDEC's first Scholar-in-Residence on October 5 and will lead the development and completion of a comprehensive environmental report for the department.

Dave comes to Environment and Conservation from the University of Tennessee at Knoxville, where he is a professor, heads UT's Political Science Department and directs the Southeast Water Policy Initiative. This initiative is an interdisciplinary partnership developed to help anticipate, avert and resolve disputes over the management and distribution of water.

Dave brings successful research and leadership experience from his work with universities, professional associations, national laboratories plus federal, state and local governments. His published work and interest in the areas of water policy, energy conservation, climate change and sustainability have given him both regional and national standing. Dave's research and analysis was also instrumental in the development of the Inter-basin Water Transfer Act passed by

the Tennessee General Assembly in May 2000.

Dave recently made time for an interview with *Times and Trails*.

How did you select a career path that steered you into the area of natural resources management?

Upon completion of graduate school I received a Presidential Management Fellowship that allowed me to

work at the Missouri Department of Natural Resources where I was a lead author in developing the state's water plan. That experience enabled me to blend my academic learning about political science with the real world of water policy and planning. I found it extremely engaging and rewarding. Realizing how much I enjoyed this work, I moved on to other research opportunities with natural resources. I eventually came to Tennessee with a fellowship position at the Oak Ridge National Laboratory, which later led to a staff position there, and my experience broadened to include topics like energy, climate change, sustainability and effective public involvement.

What are your most gratifying professional experiences to date?

While both an exhilarating and intimidating experience, I did enjoy providing expert testimony to the congressional House Subcommittee on Water Resources. I am also very proud of my contribution to the development and passage of Tennessee's Inter-basin Water Transfer Act of 2000. More recently, I have thoroughly enjoyed my work with the Director of Greenpeace Russia and with officials connected to the Russian Academy of Sciences on the challenges facing how to develop effective governmental-public interchange on environmental problems.

What are the most important skills you bring as Scholar-in-Residence?

I try to bring a strong sense of practical concerns to any policy issue. My academic side realizes there is a need for data, evidence and rigorous analysis, but what really matters is the eventual impact of policy on people. I have always made people a significant part of my work. That means I need to get out of the office and talk to groups and individuals touched by policy. I plan for this emphasis on practical application to frame my work at TDEC.

What are your expectations for the Scholar-in-Residence?

As Scholar-in-Residence I plan to amplify the good work the department is already doing. I want to find more ways we can effectively communicate environmental issues to various audiences – from the general public to special interest groups to legislative committees. I also want to open doors for the department that will make it stronger now and down the road. I am fortunate to have this unique and exciting opportunity, and I want to lay a good foundation for the program.

You have worked with TDEC staff previously. What did you take away from that experience?

I have always been impressed by TDEC employees' high level of dedication to public service and environmental protection. I have worked with people who were continually willing to go beyond their assigned responsibilities. I particularly appreciate folks like Alan Leiserson in TDEC's Office of General Counsel and the effective way he helped negotiate and build defensible, transparent environmental laws. The department is full of smart people – engineers, lawyers, scientists and specialists. I am grateful for the analytical talent that exists throughout the organization and will count on these problem solvers during my time as Scholar-in-Residence.

Is there anything else you want department staff to know about you?

I'm a relaxed and approachable person. I like cats, kayaking, hiking and play the drums in a band. I also enjoy working with young people as a counselor for a church youth camp.

I plan to amplify the good work the department is already doing. I want to find more ways we can effectively communicate environmental issues to various audiences – from the general public to special interest groups to legislative committees.

I would also like to acknowledge the University of Tennessee's support for me stepping into this unique role. UT's support is an example of its broader commitment to serving the citizens of this state through research, service, and outreach.

State of the Environment Report

UT Professor David Feldman has begun development of a detailed report describing the current condition of Tennessee's land, air and water. He has already met with a number of department staff in creating the report's initial framework and will continue to work with staff throughout the Bureau of Environment.

If you would like to make suggestions or comments regarding this report, please submit your thoughts to Kim Glassman at kim.glassman@state.tn.us. Progress updates will be given as the report moves forward.

Unique Agreement Creates a Win for Memphis Community and Conservation Interests

Commissioner Fyke and the department were recently honored by the Memphis Garden Club during a special event recognizing a unique agreement between TDEC, the Memphis Garden Club, the City of Germantown and the Wolf River Conservancy. These parties worked together to develop a “win-win” solution for conservation and the area’s communities. The agreement will reconfigure and enhance the Riverwoods State Natural Area in Shelby County while allowing the region to address significant transportation needs. The transaction will also protect 318 acres of Wolf River frontage through conservation easements, and the City of Germantown has committed to 70 additional acres of greenway development.



(l-r) Jeanne Arthur, Memphis Garden Club Conservation Committee, Keith Kirkland, Wolf River Conservancy Executive Director, Judith Michener, Memphis Garden Club President and Commissioner Jim Fyke pose for a photo at the Riverwoods State Natural Area celebration event.

TDEC Supports Minority Health Fair



Karen Grubbs, OEA, Amy Inabinet, Radon Program and George Kesterson, OEA working the booth.

The Office of Environmental Assistance (OEA) staff hosted a booth at the 10th Annual Health Summit of Minority Communities. The conference theme was “Our Health is in Your Hands” and was held August 24th - 26th. Staff answered questions and distributed informational material from several TDEC departments including State Parks, Tennessee Radon Program, OEA’s Small Business Environmental Assistance Program and the Tennessee Pollution Prevention Partnership (TP3).

The conference provided many high profile speakers from government, the medical fields and Tennessee’s Legislature. In attendance were dignitaries such as Lt. Governor John Wilder, Congressman Harold Ford, Sen. Thelma Harper, Rep. Joe Armstrong and commissioners from the Departments of Health and Children Services. The event was attended by nearly 650 adults and youth. The conference addressed a number of the major health concerns of the minority community. Conference topics included environmental justice, nutrition and health, diabetes and health disparities.

Commissioner Fyke joins TDEC Staff and First Lady at Tennessee’s Breast Cancer Awareness Kickoff Event

Environment and Conservation was represented by a number of employees from across the department as First Lady, Andrea Conte hosted a special event in Nashville on October 7 to celebrate the lives of individuals and families touched by breast cancer.



Paris Landing State Park, Andrea Bishop, Natural Heritage, and Susan Ray, Fiscal Services.

Front row: Peggy Tucker, Paris Landing State Park. Second row: Myrna Simpkins, Solid Waste Management, Debra Vann, Montgomery Bell State Park, Commissioner Fyke. Third row: Saya Qualls, Water Pollution Control, Betty Williamson, Fiscal Services, Joan Williams, Paris Landing State Park and Glenda Sutton, Fort Pillow State Park. Also honored were Vicki Rowlett,

Times and Trails

Los Angeles Filmmaker Explores South Cumberland

Park rangers Bill Knapp and Alan Reynolds were staffing the visitor center at South Cumberland Recreation Area recently when a man with a minimal amount of camping gear, a large smile and a lot of positive energy walked into the office. He introduced himself as Cesar Becerra, a member of the Los Angeles Filmmakers Cooperative. Cesar told the rangers that he is walking around the world for diabetes awareness. He expects his walk to take 10 years, traverse 10,000 miles and cover five continents – one step at a time.



Los Angeles filmmaker Cesar Becerra and Alan Reynolds, park ranger, at the South Cumberland Recreation Area visitor center.

Cesar noted he had been diagnosed with Type II diabetes, but it wasn't going to keep him down. Starting on January 4, 2004, he began his journey in Key West, Florida with a plan to walk across the globe. Cesar was eager to learn about the region, and the rangers were eager to hear more about his story.

When asked how he had come to South Cumberland, Cesar remarked, "When I arrived in Chattanooga, I began asking people what is the best trail to see. Time and again, I was told I needed to see the Fiery Gizzard." Cesar then walked to Jasper and up the mountain to the Fiery Gizzard. Not only did he just walk the Gizzard, but he did the entire 14 miles in one day. He then left the Gizzard and continued on to Monteagle, where he came into the South Cumberland Visitor Center.

Cesar stayed and talked with the ranger crew at the visitor center for about 30 minutes – long enough to share hiking stories about the Appalachian Trail, watch the park movie and pose for a picture. After a handshake goodbye, he headed out for Nashville on foot. You can keep up with Cesar on his world-wide walk at www.lafco.tv/worldwalk.

People, Projects and Priorities

October Service Anniversaries

5 Years

Amanda Kerr, Fall Creek Falls State Park
Laura Cosens, Fall Creek Falls State Park
Patricia Osborne, Davy Crockett Birthplace
Vicki Little, Paris Landing State Park
Manwell Cheers, T.O. Fuller State Park
Margaret Edgin, Administration Support, Jackson EFO
Ryan Owens, Water Pollution Control, Columbia EFO
Joe Putnam, Solid Waste Management
Mike Hopper, Ground Water Protection, Jackson EFO
Deidre Warner, Underground Storage Tanks

10 Years

Velma Burkhart, Paris Landing State Park
Steven Simpson, Air Pollution Control

15 Years

Tracy Carter, Air Resources Group
Ebrahim Almassi, Solid Waste Management
Albert Frakes Jr, Solid Waste Management
Bradford Martin, Solid Waste Management, Nashville EFO
Bill Greif, Water Supply

20 Years

Lisa Richardson, Human Resources
Michael Scott, Norris Dam State Park
David England, Tims Ford State Park
Charles Tate, Fort Pillow State Park
Jerry Bingaman, Radiological Health
John Weakley, Remediation

25 Years

Bill Ferguson, Water Pollution Control, Knoxville EFO
Gary Burriss, Water Services, Chattanooga EFO

30 Years

Earl Conatser, Edgar Evans State Park
James Rowland, Chickasaw State Park
Robert Brawner, Air Pollution Control
Ira King, Air Pollution Control
Collotta Johnson, Water Pollution Control
Bill Hatfield, Ground Water Protection, Columbia EFO

35 Years

Ruth Kitchens, Radiological Health

40 Years

Ronald Scoggins, Harrison Bay State Park

~

Radiological Health Employee Receives U.S. Citizenship

Seble Aynachew, a native of Ethiopia, came to the United States six years ago to marry her life-long love, Dawit Aynachew.

Seble began working on her citizenship almost five years ago, and on August 25, 2005, at 1:00 p.m., she took the oath of American citizenship. Connie Pinkerton, Winona Hilton and Michael Singleton, her fellow Radiological Health employees, along with her husband, sister-in-law and brother-in-law, were privileged to be present at the ceremony, which took place at the Estes Kefauver Federal Building in Nashville.

Seble's dedication to this county has reminded us just how lucky we are to have been born in the United States. Please help us all congratulate Seble on her new status as an American citizen.



Seble Aynachew, health physicist for Radiological Health's registered inspector program celebrates her American citizenship with fellow employees.

Tennessee Historical Commission Announces New Sites Added to National Register of Historic Places

The Tennessee Historical Commission has announced four Tennessee sites added to the National Register of Historic Places for their historical connection to the Cherokee Trail of Tears:

Reynoldsburg-Paris Road in Benton County's Nathan Bedford Forrest State Park, Hatchie River Ferry in Hardeman County, Bolivar-Somerville Stage Road in Fayette and Hardeman counties, and Hill Road in Sequatchie County

All four locations were deemed significant under the National Register's evaluation criteria due to their association with the Cherokee Trail of Tears of 1837-1839. The National Register's guidelines require a property to be associated with events that have made a significant contribution to the broad patterns of our history.

"I am grateful for the extensive work done to identify, classify and promote historically significant sites in Tennessee for recognition on the National Register of Historic Places," said Environment and Conservation Commissioner Jim Fyke. "We have a better sense of who we are today when we seek to understand meaningful events from our past." Fyke also serves as Tennessee's State Historic Preservation Officer.

Beginning in June 1838, the forced expulsion of the Eastern Cherokee in Tennessee, North Carolina, Georgia and Alabama began under the orders of President Martin Van Buren. Approximately 13,500 Cherokee traveled west along three major routes to the Indian Territory from early October 1838 until March 1839. These four Tennessee sites named to the National Register of Historic Places are portions of those routes. At least 1,000 people perished on the journey due to hunger and exposure.

The National Register of Historic Places is the nation's official list of cultural resources worthy of preservation. It is part of a nationwide program that coordinates and supports efforts to identify, evaluate and protect historic resources. The Tennessee Historical Commission administers the program in Tennessee.

For more information about the National Register of Historic Places or the Tennessee Historical Commission, please visit the Web site at www.tdec.net/hist.



Cloverbottom Historical Mansion in Nashville, home to the Tennessee Historical Commission recently underwent extensive renovations. Times and Trails will have more about the Historical Commission and the renovations in coming months.

Times and Trails

People, Projects and Priorities

Field Offices and State Parks Aid Evacuees of Hurricane Katrina



The Johnson City Environmental Field Office (above) collected diapers, baby food and formula, baby wipes, toiletry items, paper towels, clothing, shoes, canned and boxed food, towels and washcloths, laundry detergent, school supplies, and many other items for hurricane evacuees at a local shelter.



Montgomery Bell State Park housed 16 evacuee families at the park inn. The park office (above) is serving as a drop off point for community donations, with considerable donations being received.

TDEC Staff Supports Red Cross Blood Drives

Your blood donation can mean the difference between life and death for a patient, even two or three patients, needing specific blood components. The department's central office had a successful blood drive on August 31, 2005. A total of 81 pints were collected, surpassing the goal of 60 pints. Of the donors, eight were first time volunteers. Three hundred dollars was raised for the American Red Cross Hurricane Katrina relief fund.

On September 26, the Knoxville Environmental Field Office sponsored a blood drive with Medic Regional Blood Center, the sole supplier of 28 hospitals in the Knoxville area. Most healthy people 17 years old and older and weighing at least 110 pounds can donate if they are not on certain medications and have never had certain illnesses.

If a division is sponsoring a blood drive and you are unable to donate on that day, you can still be counted in that blood drive if you donate 56 days before or 30 days after the blood drive. You will need to give the Red Cross your division's account number. Family and friends can also donate for a

specific blood drive by donating during the drive or using the division's account number.

We need to ensure a ready blood supply of all blood types. We don't know if or when we or our loved ones or our new neighbors who have arrived from the Gulf Coast will need it.



Becky Hopper relaxes after donating blood during the central office blood drive. Becky oversees purchasing for Tennessee State Parks gift shops.



For more information about the American Red Cross visit <http://www.redcross.org/>

A Look Back – Tennessee State Park Employees



Jack Gilpin, Tennessee State Parks Resource Manager has been with the state for 18 years. This photos was taken in 1984 at Pinson Mounds State Park.

Personnel Specialist Clarice Parsons (in 1970), has been with state parks for 27 years.



Has it really been 20 years? A photo from 1985.....some familiar faces. Can you spot them?

1st row: David Delk, ranger, Pickett State Park, Carol Crabtree, ranger, Red Clay State Park, Jennifer Bauer, manager, Sycamore Shoals State Park, Sandy Suddarth, ranger, Cedars of Lebanon State Park, Robin Bayless, ranger, Fall Creek Falls State Park. 2nd row: Jimmy Cox, manager, Reelfoot Lake State Park, Mike Carlton, assistant commissioner parks 3rd row: Randy Whitworth, manager, Henry Horton State Park, Carl Halfacre, manager, Edgar Evins State Park, Stuart Carroll, ranger, Fall Creek Falls State Park.

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